CERTIFICATE OF MAIL

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

EFFEBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE PRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON THE DATE BELOW.

May 21, 2004

DATE

RODNEY F. BROWN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/718,249

Applicant Filed

John J. Waycuilis November 19, 2003

Title

Stabilizing Petroleum Liquids for Storage or Transport

Art Unit

1764

Docket No.

990018 USA P02

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97 AND §1.98

Sir:

The references listed on the accompanying Form PTO-1449 may be material to the examination of the above-captioned patent application and are therefore disclosed by the applicant in compliance with the duty of disclosure defined in 37 CFR §1.56.

This Information Disclosure Statement, which is submitted in accordance with 37 CFR §§1.97 and 1.98, is not to be construed as a representation that a search has been made, that additional matter material to the examination of this application does not exist, or that any one or more of the references listed on Form PTO-1449 constitutes prior art under 35 U.S.C. §102.

It is requested that the listed references be made of record, if appropriate, in the prosecution of this application. In accordance with 37 C.F.R. §1.98(d) no copies of the listed references are provided, as they were previously cited by, or submitted to, the PTO in prior U.S. Patent Application Serial No. 09/877,798 to John J. Waycuilis et al. filed on June 8, 2001, which has been relied upon for an earlier filing date under 35 U.S.C. §120.

Respectfully submitted,

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RFB:0521a.002 enclosure



Attorney Docket No: 990018 USA P02

Serial No: 10/718,249

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: John J. Waycuilis

Filing Date:

November 19, 2003

U.S. PATENT DOCUMENTS								
Exam. <u>Įnitial</u>	Patent <u>Number</u>	Issue <u>Date</u>	Inventor	<u>Class</u>	Sub- <u>Class</u>			
) 	2,475,255	7/49	Rollman	62	170			
	3,991,816	11/76	Klaren	165	1			
	4,220,193	9/80	Klaren	165	1			
	4,398,594	8/83	Klaren	165	104.16			
	6,180,843	1/01	Heinemann et al.	585	15			
	3,514,274	5/70	Cahn et al.	585	15			
	5,351,756	10/94	Minkkinen et al.	166	267			
	5,473,904	12/95	Guo et al.	62	46.1			
	5,536,893	7/96	Gudmundsson	585	15			
u 	5,941,096	8/99	Gudmundsson	62	633			
	6,082,118	7/00	Endrizzi et al.	62	46.1			
	6,245,955	6/01	Smith	585	15			
····	6,245,955	7/96	Waycuilis	585	314			
	6,350,928	2/02	Waycuilis	585	15			

Date Considered: Examiner:

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FOREIGN PATENT DOCUMENTS

Exam. <u>Initial</u>	Document <u>Number</u>	Publication Date	Country	<u>Class</u>	Translation <u>Yes</u> No				
	WO9827033A1	6/25/98	PCT	007/20	X				
	WO9919282A1	4/22/99	PCT	007/20	Х				
•	OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)								
Exam. Initial									
	J. S. Gudmundsson et al., "Hydrate Concept for Capturing Associated Gas", SPE 50598, pp. 247-257, presented at 1998 SPE European Petroleum Conference, October 20-22, 1998.								
	BG Hydrates Workshop, Gas Research Technology Centre, May 24-25, 1999.								
	J. S. Gudmundsson et al., "NGH on FPSO - Slurry Process and Cost Estimate", SPE 56629, presented at 1999 SPE Annual Technical Conference, October 3-6, 1999.								
	"Fluidized-Bed Heat Exchanger Avoids Fouling Problems", Chemical Engineering, 2/88, p. 43.								
•	Klaren et al., "The Non-Fouling Fluidized Bed Heat Exchanger", American Society of Mechanical Engineers, Heat Transfer Equipments Fundamentals, Design, Applications and Operating Problems, Vol. 108, Book No. H00500, 1/89, p. 273-279.								
•	"Consider Nonfouling Fluidized Bed Exchangers", Hydrocarbon Processing, 7/89, pp. 48-50.								
Examiner:			Date 0	considered:					
	 				 				

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.